

PORTABLE MULTI GAS ANALYZER

FEATURES

- Portable multi-gas detection instruments with high sensitivity for industrial use.
- They are suitable for gas leakage rescue, underground pipelines or mines, etc, and can effectively guarantee the safety of workers and production equipment from being damaged.
- It can detect different gases according to different types of sensors, with rich functions, simple operation, easy to carry and good shock resistance.
- This product USES the high resolution touch LCD technology, the display is more intuitive and clear, more convenient to operate.
- The product can be equipped with high temperature detector, suitable for high temperature gas occasions.





PRODUCT DISPLAY

- Time Display
- 2 Power Display
- Gas Name
- Gas Range
- Gas Unit t
- 6 Left Button

- Menu
- 8 Right Click
- Power Indicator
- Warning Light
- Fault Light
- Power Button

APPLICATIONS



lindustry





Oil extraction



industry



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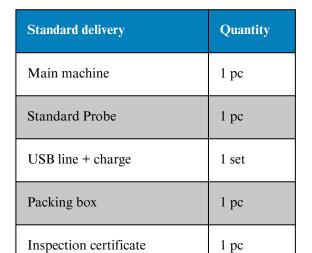
Gas station

SPECIFICATION

Model	IGA-360S		
Specification	According to the type of gas being measurement		
Sampling mode	Built-in pump suction type		
Response time	≤30s		
Indication accuracy	1%-3%FS		
Operate environment (main unit)	Temperature -10°C∼55°C;		
	Relativehumidity: ≤93%(non condensing)		
Indicator	Color LCD touch screen		
Charging time	<10 hours		
Battery specification	DC7.4V 11000mAH, lithium ion rechargeable battery		
Size	293x110x210(mm)		



Standard probe (max 40 degrees)





High temperature probe (max 300 degrees)

Optional	Model	
High temperature probe	IGA-300HP	
Printer wireless	IGA-PRINT	
Software upload data on computer	IGA-SW300	

Common Gas Parameter listing

Gas detected	Measuring Range	Optional Range	Resolution	Response Time
Combustible gas	0-100% LEL	0-100% VOL	1%LEL/1%vol	≤10s
СО	0-1000ppm	500/2000/5000ppm	0.1/1ppm	≤10s
TVOC	0-100ppm	-	0.1/1ppm	≤15s
Hydrogen	0-100% LEL	0-1000ppm	1%LEL/1%vol	≤15s
Natural gas	0-100% LEL	-	1% LEL	≤10s
O2	0-30%VOL	0-100%VOL	0.1% VOL	≤10s
O3	0-10ppm	0-20/100ppm	0.01-0.1ppm	≤15s
H2S	0-100ppm	50/200/1000ppm	0.1/1ppm	≤10s
СН4	0-100%LEL	0-100%VOL	1%LEL/VOL	≤10s
Fluorine	0-10ppm	0-1ppm	0.1/1ppm	≤15s
Hydrogen chloride	0-20ppm	0-20/50/100ppm	0.01/0.1ppm	≤15s
N2	0-30%VOL	0-100%VOL	0.1%LEL/1ppm	≤10s
Chlorine	0-20ppm	0-10/100ppm	0.1ppm	≤15s
Ammonia gas	0-100ppm	50/500/1000ppm	0.1/1ppm	≤15s
Oxynitride	0-20ppm	0-50/1000ppm	0.1/1ppm	≤15s
Methanal	0-20ppm	0-50/1000ppm	0.1/1ppm	≤15s
SO2	0-20ppm	0-50/1000ppm	0.1/1ppm	≤15s
NO2	0-20ppm	0-50/1000ppm	0.1/1ppm	≤15s
CO2	0-5000ppm	1/5/10% VOL	1ppm/0.01%VOL	≤15s
Xylene/ Methylbenzene	0-20ppm	5/10/50/100ppm	0.01/0.1ppm	≤15s
Oxirane	0-100ppm	-	0.1/0.01ppm	≤15s